UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21972

7590

11/30/2010

LEXMARK INTERNATIONAL, INC.
INTELLECTUAL PROPERTY LAW DEPARTMENT
740 WEST NEW CIRCLE ROAD
BLDG. 082-1
LEXINGTON, KY 40550-0999

EXAMINER				
THOMPSON, JAMES A				
ART UNIT	PAPER NUMBER			

2625 DATE MAILED: 11/30/2010

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	09/685,052	10/06/2000	Brian Wesley Damon	LE9-99-149	3140

TITLE OF INVENTION: METHOD OF COMPENSATING FOR ELECTRONIC PRINTHEAD SKEW AND BOW CORRECTION IN AN IMAGING MACHINE TO REDUCE PRINT ARTIFACTS

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$0 \$0 \$1510 02/28/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of rand specifying a new corres	naintenance fees will pondence address; a	be mailed to the current nd/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
		ock 1 for any change of address)	Feet	c) Transmittal This	certificate cannot be used:	or domestic mailings of the for any other accompanying ent or formal drawing, must
21972	7590 11/30	)/2010	паче			
INTELLECTUA 740 WEST NEV	VTERNATIONAL AL PROPERTY LA V CIRCLE ROAD	L, INC. W DEPARTMENT	I he Stat addı tran	Certify that this es Postal Service with tessed to the Mail Semitted to the USPTC	icate of Mailing or Trans Fee(s) Transmittal is bein a sufficient postage for fir top ISSUE FEE address 0 (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
BLDG. 082-1 LEXINGTON, I	XY 40550-0999					(Depositor's name)
LLZIII (GTGI), I	10000 0000					(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	А	TTORNEY DOCKET NO.	CONFIRMATION NO.
09/685,052	10/06/2000	•	Brian Wesley Damon	•	LE9-99-149	3140
TITLE OF INVENTION MACHINE TO REDUC		PENSATING FOR ELE	CTRONIC PRINTHEAD	SKEW AND BOW	CORRECTION IN AN I	MAGING
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	TEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	02/28/2011
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
THOMPSON	N, JAMES A	2625	358-003260			
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	T a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assignee assignment. and STATE OR CO	UNTRY)	locument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🖵 Corp	oration or other private gr	oup entity Government
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies		<ul> <li>ab. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>				
5. Change in Entity Sta	*	· · · · · · · · · · · · · · · · · · ·		I'' CMALL	ENTERIOR OF STATE	ED 1 277 ( )(2)
**	s SMALL ENTITY state d Publication Fee (if rec				ENTITY status. See 37 C	FR 1.27(g)(2). he assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	ar apparent, a region		ne assigned of surer purey in
Authorized Signature				Date		
Typed or printed name			Registration No.			
an application. Confiden submitting the completed this form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection is est depending upon the indivite Chief Information Office	imated to take 12 min idual case. Any comer, U.S. Patent and Tr	nutes to complete, including ments on the amount of the address Den ademark Office, U.S. Den	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/685,052	10/06/2000	Brian Wesley Damon	LE9-99-149	3140
21972 7	590 11/30/2010		EXAM	INER
LEXMARK INTERNATIONAL, INC. INTELLECTUAL PROPERTY LAW DEPARTMENT			THOMPSON, JAMES A	
			ART UNIT	PAPER NUMBER
740 WEST NEW CIRCLE ROAD BLDG. 082-1 LEXINGTON. KY 40550-0999			2625 DATE MAILED: 11/30/201	0

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 2794 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 2794 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)		
	09/685,052	DAMON ET AL.		
Notice of Allowability	Examiner	Art Unit		
	James A. Thompson	2625		
	James A. Thompson	2025		
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in a or other appropriate commun IGHTS. This application is su	this application. If not included included included included included in due course. <b>THIS</b>		
1. X This communication is responsive to <u>BPAI decision dated</u>	<u>22 November 2010</u> .			
2. $\boxtimes$ The allowed claim(s) is/are $\underline{1,2,4-6,9,11,12,14,15}$ and $\underline{17-1}$	<u>19</u> .			
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority unalled All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> </ul>	e been received.			
<ul><li>3. ☐ Copies of the certified copies of the priority do</li></ul>	· •	·		
International Bureau (PCT Rule 17.2(a)).	cuments have been received	in this national stage application from the		
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements		
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give				
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.			
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review	( PTO-948) attached		
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date				
<ul><li>(b) ☐ including changes required by the attached Examiner'</li><li>Paper No./Mail Date</li></ul>	s Amendment / Comment or i	n the Office action of		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.				
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 ☐ Notice of Info	ormal Patent Application		
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Sur			
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No./M	fail Date ^ mendment/Comment		
Paper No./Mail Date4. ☐ Examiner's Comment Regarding Requirement for Deposit		statement of Reasons for Allowance		
of Biological Material	 9.			
/James A Thompson/				
Primary Examiner, Art Unit 2625				

Claims 1, 2, 4-6, 9, 11, 12, 14, 15 and 17-19 are allowed.

The following is an examiner's statement of reasons for allowance:

Examiner's final rejection of 13 September 2005 was reversed by the Board of Patent Appeals and Interferences in its Decision dated 22 November 2010. "The examiner should never regard such a reversal as a challenge to make a new search to uncover other and better references." See MPEP § 1214.04. Since Examiner was completely reversed by the Board, the pending claims are deemed to be allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## **Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Thompson whose telephone number is (571)272-7441. The examiner can normally be reached on 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L. Coles can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/685,052 Page 3

Art Unit: 2625

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/James A Thompson/ Primary Examiner, Art Unit 2625

23 November 2010